

I. AMENDMENT

In the Claims:

The following listing reflects amendments to the claims and replaces all prior versions and listings of claims in this application.

1–19. (Cancelled)

20. (Currently amended) An assay kit for detecting the presence of a hepatitis C virus (HCV) glycoprotein having mannose-terminated glycosylation, wherein less than about 10% of the total N-linked carbohydrate on said HCV glycoprotein is sialic acid, wherein said HCV glycoprotein is selected from the group consisting of a glycoprotein expressed from the E1 region of HCV, a glycoprotein expressed from the E2 region of HCV, and aggregates thereof, said kit comprising:

a solid support;

a mannose-binding protein that binds a protein having mannose terminated glycosylation; and

an isolated antibody reactive with said HCV glycoprotein;

wherein one of said antibody and said mannose binding protein is bound to said solid support.

21. (Original) The assay kit of claim 20, wherein said mannose-binding protein is GNA.

22. (Original) The assay kit of claim 20, wherein said antibody is bound to said support and said mannose-binding protein is bound to a detectable label.

23. (Original) The assay kit of claim 20, wherein said mannose-binding protein is bound to said support and said antibody is bound to a detectable label.

24-68. (Cancelled)

69. (Previously presented) The assay kit of claim 20, wherein said HCV glycoprotein is a glycoprotein expressed from the E1 region of HCV.

70. (Previously presented) The assay kit of claim 20, wherein said HCV glycoprotein is a glycoprotein expressed from the E2 region of HCV.

71. (Previously presented) The assay kit of claim 20, wherein said HCV glycoprotein is an aggregate of a glycoprotein expressed from the E1 region of HCV and a glycoprotein expressed from the E2 region of HCV.

72. (Previously presented) The assay kit of claim 20, wherein said HCV glycoprotein is an aggregate of glycoproteins expressed from the E1 region of HCV.

73. (Previously presented) The assay kit of claim 20, wherein said HCV glycoprotein is an aggregate of glycoproteins expressed from the E2 region of HCV.

74. (Previously presented) The assay kit of claim 20, wherein the antibody is a polyclonal antibody.

75. (Previously presented) The assay kit of claim 69, wherein the antibody is a polyclonal antibody.

76. (Previously presented) The assay kit of claim 70, wherein the antibody is a polyclonal antibody.

77. (Previously presented) The assay kit of claim 71, wherein the antibody is a polyclonal antibody.

78. (Previously presented) The assay kit of claim 72, wherein the antibody is a polyclonal antibody.

79. (Previously presented) The assay kit of claim 73, wherein the antibody is a polyclonal antibody.